

# KENTUCKY AGRI-NEWS

Volume No. 20 Issue No. 9  
Released: May 1, 2001

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Published twice monthly

**FEATURING:**   • **Agricultural Prices**   • **Meat P.D.I.**   • **Floriculture**   • **Milk P.D.I**

## LIVESTOCK PRICES MIXED, GRAIN PRICES DOWN

Prices received by Kentucky farmers at mid-April were mixed for livestock while down for grain commodities.

**Steers and heifers** 500 lbs. and over averaged \$85.00 per cwt. at mid-April, \$1.00 above last month while unchanged from last year. Prices were the highest they have been in nine months. **Beef cows** averaged \$42.00 per cwt. for the third consecutive month, and remained the highest price received since August 1994. This price was \$2.00 above April a year ago. **Calves** under 500 lbs. averaged \$102.00 per cwt. at mid-April. This was \$1.00 below last month while unchanged from a year ago.

**Barrows and gilts** averaged \$41.00 per cwt. at mid-April compared to \$44.00 last month and \$46.00 a year ago. Prices received for **sows** continued to increase and at mid-April averaged \$39.00 per cwt. This was \$5.00 above last month and \$1.00 above last year. Prices were the highest in 11 months.

The **all milk** price received was \$15.70 per cwt., 60 cents above March and \$2.60 above April a year ago. This was the highest milk price since November 1999. **Milk cows** averaged \$1,340 each at mid-April. This was \$90 above last year and the highest price received on record.

**Corn** prices dropped again at mid-April to \$2.10 per bushel, 10 cents below last month, 19 cents below a year ago and the lowest level in 5 months. Prices received for **soybeans** averaged \$4.40 per bushel. This was 16 cents below March and 89 cents below April 2000. Prices were the lowest they have been since July 1999. **Winter wheat** prices averaged \$2.40 per bushel at mid-April, 29 cents below last month while 25 cents above last year.

The Preliminary U.S. All Farm Products Index of Prices Received in April was 107 based on 1990-92=100, up 4 points (3.9 percent) from the March Index. Higher prices for strawberries, milk, oranges, and hay were partially offset by lower prices for tomatoes, broilers, soybeans, and corn. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of cattle, milk, cucumbers, and broilers were partially offset by lower marketings of soybeans, corn, cotton, and hogs.

Compared with April 2000, the All Farm Products Index was 7 points (7.0 percent) higher. Price increases from April 2000 for milk, strawberries, cattle, and broilers were partially offset by lower prices for lettuce, soybeans, corn, and tomatoes.

### AVERAGE PRICES RECEIVED BY FARMERS -(Dollars)

COMMODITY	UNIT	KENTUCKY			US
		APR 2000	MAR 2001	APR 2001	APR 2001
		Entire Month		Mid-Month a/	
All Corn b/ c/	Bu.	2.29	2.20	2.10	1.91
Soybeans b/	Bu.	5.29	4.56	4.40	4.18
Winter Wheat b/	Bu.	2.15	2.69	2.40	2.79
Alfalfa Hay, baled	Ton	116.00	110.00	110.00	100.00
All Other Hay, baled	Ton	75.00	66.00	64.00	74.20
All Hogs	Cwt.	45.70	43.60	40.90	46.70
Barrows & Gilts	Cwt.	46.00	44.00	41.00	47.00
Sows	Cwt.	38.00	34.00	39.00	39.30
All Beef Cattle d/	Cwt.	74.20	73.90	74.70	76.50
Steers & Heifers e/	Cwt.	85.00	84.00	85.00	80.70
Cows	Cwt.	40.00	42.00	42.00	42.70
Calves f/	Cwt.	102.00	103.00	102.00	113.00
Milk Cows g/	Each	1,250.00	-	1,340.00	1,390.00
Milk Wholesale					
All	Cwt.	13.10	15.10	15.70	14.40
Fluid h/	Cwt.	13.10	15.10	- -	14.40
Manufactured	Cwt.	8.80	10.30	- -	12.70
Hog-Corn Ratios i/	Bu.	20.0	19.8	19.5	24.5

a/ Preliminary. b/ Includes contract sales paid during month. c/ Includes yellow and white corn. d/ "Steers and heifers" and "cows" combined. e/ 500 lbs. and over. f/ Under 500 lbs. g/ Published only in Jan., Apr., July & Oct. h/ Includes surplus diverted to manufacturing. i/ Number of bushels of corn equal in value to 100 lbs. of hog live weight.

## CASH RECEIPTS FROM SALES OF CATTLE & CALVES

The sale of cattle & hogs in **Kentucky** during 2000 resulted in cash receipts of \$630.5 million, down less than 1 percent from 1999. Cattle marketings were down from 1999 along with decreased hog marketings. An increase in the price of both cattle and hogs however, limited the decrease in cash receipts. Cash receipts for **cattle and calves** dropped \$14.6 million to \$540.9 million in 2000, a decline of 2.6 percent from 1999's \$555.4 million. Marketings dropped more than 20 percent from 857.5 million pounds in 1999 to 682.1 million pounds in 2000. Average prices were up from the previous year for both cattle and calves. Cattle averaged \$71.90 per cwt. during 2000 compared with \$59.30 a year ago. Calf prices averaged \$96.10 per cwt., compared with \$80.20 during 1999. **Hog** receipts were \$89.6 million during 2000, up more than 15 percent from the previous year. Average prices at \$40.20 per cwt. were up \$11.70 per cwt. from 1999. Marketings for 2000 were down 19 percent at 213.7 million pounds.

**Nationally**, cash receipts from marketings of meat animals increased 16 percent to \$53.0 billion. Cattle and calves accounted for 77 percent of this total, hogs and pigs 22 percent, and sheep and lambs 1 percent. Production increased for cattle and calves, but declined for both hogs and pigs and sheep and lambs. Average prices were up from 1999 levels for all three species. Cash receipts from marketings of **cattle and calves** increased from \$36.5 billion in 1999 to \$40.8 billion in 2000, a 12 percent increase. All cattle and calf marketings totaled 57.5 billion pounds in 2000, up 1 percent from last year. The U.S. annual average price per 100 pounds live weight for cattle was \$68.60, an increase of \$5.20 from 1999. For calves, the annual average price increased \$16.30 to \$104.00. Cash receipts from **hogs and pigs** totaled \$11.8 billion during 2000, up 37 percent from 1999. Marketings decreased to 26.7 billion pounds in 2000, down 1 percent from 1999. The U.S. annual average price per 100 pounds live weight increased \$12.00 to \$42.30 in 2000. Cash receipts from marketings of **sheep and lambs** in 2000 were \$469 million, up slightly from 1999. Marketings declined 5 percent to 653 million pounds. The U.S. annual average price per 100 pounds live weight for sheep increased from \$31.10 in 1999 to \$34.20 in 2000 while for lambs, the annual average price increased \$4.90 to \$79.40.

### MEAT ANIMALS: PRODUCTION & INCOME - KENTUCKY

	1998	1999 1/	2000
<b>CATTLE &amp; CALVES</b>	(Thousand Head)		
Beginning Inventory	2,480	2,420	2,230
Calf Crop	1,160	1,120	1,090
Inshipments	390	170	160
Marketings	1,490	1,355	1,104
Farm Slaughter	7	7	6
Deaths	113	118	110
	(Thousand Pounds)		
Production	743,257	642,575	630,356
Marketings	981,440	857,480	682,130
	(Dollars Per 100 Pounds)		
Cattle	59.00	59.30	71.90
Calves	74.90	80.20	96.10
	(Thousand Dollars)		
Cash Receipts	613,584	555,444	540,855
Gross Income	623,445	566,037	550,430
<b>HOGS &amp; PIGS</b>	(Thousand Head)		
Beginning Inventory 2/	570	520	460
Pig Crop	1,011	1,007	775
Inshipments	100	117	135
Marketings	1,101	1,114	884
Farm Slaughter	10	8	6
Deaths	50	62	50
	(Thousand Pounds)		
Production	243,426	255,533	207,960
Marketings	249,311	263,573	213,655
	(Dollars Per 100 Pounds)		
All Hogs & Pigs	35.20	28.50	40.20
	(Thousand Dollars)		
Cash Receipts	89,304	77,692	89,614
Gross Income	92,062	79,734	91,552

1/Revised. 2/December 1 previous year.

## KENTUCKY FLOWERS & FOLIAGE PLANTS - 2000

**Kentucky** flower and foliage growers' 2000 equivalent wholesale value of sales totaled \$28.8 million, down less than 1 percent from 1999's revised value. The equivalent wholesale value of sales is the value reported by growers with sales of \$100,000 or more plus the calculated value of sales for growers with sales less than \$100,000. Kentucky ranked 30th from among the 36 states that conducted a floriculture survey.

The questionnaire was redesigned this year to better reflect current trends in Floriculture. Cyclamens and Kalanchoes were removed, while Spring Flowering Bulbs were added. Three new categories were added to the Bedding/Garden plants: Begonias, Marigolds, and Pansies/Violas. Herbaceous Perennials (including Hosta) was also added to the 2000 questionnaire. Sales from these flowers were previously counted in the "Other" categories.

Data for Kentucky potted flowering plants, bedding/garden plants (including pots, flats and hanging baskets), foliage for indoor or patio use, herbaceous perennials, and cut flowers was provided by growers with sales of \$100,000 or more. The wholesale value of sales of potted flowering plants (\$4.38 million), bedding/garden plants (\$13.1 million), herbaceous perennials (\$3.71 million), and foliage plants for indoor/patio use (\$1.15 million) totaled \$22.4 million. Due to disclosure issues, cut flower sales were not included in total sales.

The number of floriculture growers in Kentucky with sales of \$10,000 or more totaled 184, down 16 from 1999's revised number of growers. Total greenhouse cover for the State was 4.90 million square feet, down 5 percent from 1999. Film plastic (single/multiple-layer) represented 72 percent while fiberglass and other rigid plastic make up 21 percent and glass 7 percent. Shade and temporary cover totaled 92,000 square feet and open ground was 83 acres.

**POTTED FLOWERS, BEDDING/GARDEN PLANTS, FOLIAGE PLANTS AND CUT FLOWERS  
PRODUCED BY KENTUCKY GROWERS WITH SALES OVER \$100,000 - 2000**

Item	Number of Producers	Units	Total Sales	% of Sales at Wholesale	Wholesale Price			Value of all Sales at Wholesale
					Less than 5 inch	5 inch or more	Comb. Sizes	
			(1,000 Units)			(Dollars)		(1,000 dollars)
<b><u>POTTED FLOWERING PLANTS:</u></b>								
African Violets 2/	-	Pots	-	-	-	-	-	-
Finished Florist Azaleas 3/	12	Pots	16	86	-	-	8.23	132
Florist Chrysanthemums 3/	14	Pots	277	99	-	-	2.67	740
Easter Lilies 3/	18	Pots	68	96	-	-	4.35	296
Poinsettias	32	Pots	698	80	1.98	3.96	-	2,665
Florist Roses 2/	-	Pots	-	-	-	-	-	-
Spring Flowering Bulbs 3/	12	Pots	30	78	-	-	4.95	149
Other Flowering Plants	16	Pots	73	90	1.87	5.46	-	366
<b><u>BEDDING/GARDEN PLANTS:</u></b>								
<b>POTS</b>								
Hardy/Garden Chrysanthemums	37	Pots	575	87	0.74	2.10	-	1,099
Begonia	15	Pots	75	75	1.04	3.95	-	101
Geraniums (Cuttings)	46	Pots	575	80	1.40	2.36	-	1,027
Geraniums (Seed) 3/	17	Pots	497	96	-	-	0.93	462
New Guinea Impatiens	41	Pots	275	81	1.44	2.25	-	454
Impatiens	13	Pots	44	62	1.29	1.76	-	69
Marigold 2/	-	Pots	-	-	-	-	-	-
Pansy/Viola 3/	6	Pots	148	79	-	-	0.65	96
Petunias 3/	21	Pots	241	86	-	-	0.88	212
Other Flowering and Foliage	28	Pots	597	73	1.29	3.50	-	1,243
Vegetable Type	17	Pots	312	66	0.87	1.52	-	295
<b>FLATS</b>								
Begonia	38	Flats	143	85	-	7.17	-	1,025
Geraniums (Cuttings)	8	Flats	5	31	-	8.54	-	43
Geraniums (Seed) 2/	-	Flats	-	-	-	-	-	-
New Guinea Impatiens	7	Flats	4	54	-	13.10	-	52
Impatiens	46	Flats	162	79	-	6.93	-	1,123
Marigold	36	Flats	51	84	-	7.22	-	368
Pansy/Viola	36	Flats	68	87	-	7.55	-	513
Petunias	49	Flats	100	69	-	7.50	-	750
Other Flowering and Foliage	48	Flats	336	84	-	7.35	-	2,470
Vegetable Type	39	Flats	104	54	-	7.23	-	752
<b>HANGING PLANTS</b>								
Begonia	18	Baskets	16	57	-	6.03	-	96
Geraniums (Cuttings)	31	Baskets	30	86	-	6.63	-	199
Geraniums (Seed)	6	Baskets	6	94	-	5.20	-	31
New Guinea Impatiens	37	Baskets	54	89	-	6.60	-	356
Impatiens	31	Baskets	45	88	-	6.00	-	270
Petunias	35	Baskets	30	80	-	6.16	-	185
Other Flowering	36	Baskets	118	77	-	6.71	-	792
<b><u>HERBACEOUS PERENNIALS:</u></b>								
Hardy/Garden Chrysanthemums 4/	-	Pots	-	-	-	-	-	-
Potted Hosta 5/	21	Pots	100	82	-	3.66	-	366
Other Potted 5/	29	Pots	672	72	-	3.34	-	2,244
<b><u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE:</u></b>								
Potted Foliage	10	Pots	-	67	-	-	-	272
Foliage, Hanging	26	Baskets	160	88	-	5.47	-	875
<b><u>CUT FLOWERS:</u></b>								
Chrysanthemums, Pompon 2/	-	Bunches	-	-	-	-	-	-
Chrysanthemums, Standard 2/	-	Blooms	-	-	-	-	-	-
Iris 2/	-	Stems	-	-	-	-	-	-
Lilies 2/	-	Stems	-	-	-	-	-	-
Snappedragons 2/	-	Spikes	-	-	-	-	-	-
Tulips 2/	-	Stems	-	-	-	-	-	-
Other Cut Flowers 2/	-	-	-	-	-	-	-	-
<b><u>OTHER CUT CULTIVATED GREENS AND PROPAGATIVE (UNFINISHED) MATERIAL: 6/</u></b>								
<b>TOTAL WHOLESALE VALUE:</b>								28,760 1/

1/Equivalent wholesale value of all sales (operations under \$100,000 in sales estimated). 2/Not published to avoid disclosure of individual operations. 3/Pot price is a weighted average of all pots reported to avoid disclosure of individual operations. 4/Listed with Bedding/Garden plants. 5/Pot price is a weighted average of all pots (less than 1 gallon, 1 to 2 gallon and 2 gallon and larger) reported to avoid disclosure of individual operations. 6/Other Cut Cultivated Greens and Propagative (Unfinished) Floriculture Material is confidential to avoid disclosure of individual operations.

## UNITED STATES FLOWERS & FOLIAGE PLANTS - 2000

The 2000 wholesale value of floriculture crops for the **U.S.** was up 12 percent from the revised 1999 valuation. Contributing almost half of the increase, however, was the addition of Propagative Material sales for the first time. The total crop value at wholesale for all growers with \$10,000 or more in sales was estimated at \$4.57 billion for 2000, compared with \$4.10 billion for 1999. California was again the leading state with crops valued at \$858 million, up 8 percent for the year. Florida was up 19 percent from 1999 with \$798 million in wholesale value. These two states accounted for 36 percent of the total value. The top five states--California, Florida, Michigan, Texas, and Ohio--accounted for \$2.42 billion, 53 percent of the total value.

The total wholesale value of floriculture crops grown by operations exceeding the \$100,000 sales level reached \$4.27 billion in 2000, up 13 percent from 1999's total. Bedding and garden plants, the largest contributor, recorded a 9 percent increase in wholesale value to \$2.12 billion. Potted flowering plants were up 3 percent in value to \$781 million.

The foliage category was valued at \$574 million in 2000. This value was not comparable to 1999's value, which represented a net value of production. Data for 2000 represents the wholesale equivalent value of all sales. Value of cut flowers lost 1 percent to \$427 million while cut cultivated greens lost 2 percent to \$124 million.

The number of growers with \$10,000 or more in sales tallied 10,873 in 2000, a decline of 6 percent compared with 1999's revised count of 11,625. The number of growers with sales of \$100,000 or more dropped from 4,793 to 4,764 for 2000. The largest size group--\$500,000 or more was the only one to have more members in 2000 than 1999; all other sales groupings were down from the year before. The average number of hired workers employed on all operations in 2000 increased to 14.7 workers, up from a revised 13.6 in 1999. A total of 8,624 operations reported hired workers during the year, compared with 9,471 a year earlier. Overall, 79 percent of the operations used some hired labor, compared with 81 percent in 1999.

## 2000 ANNUAL MILK PRODUCTION, DISPOSITION & INCOME

Milk production in **Kentucky** during 2000 totaled 1.69 billion pounds, up from 1.65 billion pounds in 1999. Production per cow averaged 12,803 pounds, up 389 pounds from 1999. An average of 132,000 milk cows were on Kentucky farms during 2000, down 1,000 from the previous year. Producers sold 1.66 billion pounds of milk to plants during 2000. Thirty million pounds were used on farms as milk, cream and butter, or fed to calves and other livestock. Milk sold to plants averaged \$13.80 per cwt. in 2000 compared with \$15.40 per cwt. in 1999. Receipts to producers totaled \$229 million for 2000, down 8 percent from 1999.

**U.S.** milk production increased 3 percent in 2000 to 168 billion pounds. The rate per cow at 18,204 pounds, was 432 pounds above 1999. The annual average number of milk cows on farms at 9.21 million head, was 54,000 more than 1999. Cash receipts from marketings of milk during 2000, at \$20.6 billion, was 11 percent below 1999. Producer returns averaged \$12.40 per hundredweight, 14 percent below 1999. Marketings totaled 166 billion pounds, 3 percent above 1999. Marketings include whole milk sold to plants and dealers as well as milk sold directly to consumers. An estimated 1.31 billion pounds of milk were used on farms where produced, 1 percent less than 1999. Calves were fed 84 percent of this milk with the remainder consumed in producer households.

**Internet Access:** Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at <http://www.usda.gov/nass/>

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Kentucky Agri-News (ISSN:8750-9792)(USPS 0661-550) is published twice monthly by the Kentucky Agricultural Statistics Service, Louisville, KY 40202-1120. Periodical postage paid at Louisville, KY and additional mailing office. Subscription fee \$10 per year except to data contributors. POSTMASTER: Send address changes to Kentucky Agricultural Statistics Service, P.O. Box 1120, Louisville, KY 40201-1120.